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17PL005.5

NEMA 17 Planetary Gearhead

Applied Motion Products

> 1pc. - 594.00 50pc. - 594.00



Product Features

- True planetary design
- Low backlash design
- High strength steels
- High shaft loading capacity
- · Sealed ball bearings
- · Heat treated gears
- High efficiency design
- 2-3 week lead time



Description

The 17PL005.5 planetary gearhead offers true planetary performance in a high torque, low backlash design. High strength, heated treated gears provide for efficient transmission of torque and accurate speed matching.

Specifications

Part Number:	17PL005.5
Frame Size:	NEMA 17
Ratio:	5.5:1
Torque, Nominal:	143 in-lb
Torque, Max Accel:	223 in-lb
Length:	2.62 inches
Weight:	1.0 lbs
Input Speed:	6500 rpm max
Backlash:	6
Low Backlash:	0
Service Life:	>10,000 hours
Efficiency:	90%
Inertia:	1.761E-04 oz-in-sec ²
Quick Delivery:	No

Downloads

Datasheet:	http://s3.amazonaws.com/applied-motion-pdf/17PL005.5.pdf
3D Drawing:	17PL-1STG.igs

Pricing

	17PL005.5 Part No. 17PL005.5
1pc.	\$594.00
25pc.	\$594.00
50pc.	\$594.00
100pc.	Request a Quote for 100+ piece pricing.